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Pan Flu OPLAN: Phase 1 – Avian/Animal Influenza

Annex ____ to Indiana State Response Plan

1. SITUATION

- a. This Highly Pathogenic Avian Influenza (HPAI) also called H5N1 or Pan Flu currently persists as a problem in wild and domestic birds in several countries particularly in Asia.
 - b. As a virus, transmission from birds to humans, then humans to humans is of serious concern. In limited circumstances in Asia, this has already occurred, and since the fall of 2003, 127 people died and over 200 million birds had to be slaughtered.
 - c. It is likely infected birds could come through the Aleutians to Alaska, and then south to the United States, or people traveling from infected areas could bring it here.
 - d. Although a vaccine or treatment for H5N1 influenza is being researched, none currently exists, and drugs to slow development of the disease are not adequately stockpiled. Variations of this flu infected human populations in 1918-1919, 1957-1958 and in 1968, with the 1918 outbreak killing 40 to 100 million worldwide, including 695,000 Americans and 10,243 Hoosiers that counted nearly 1,000 Indianapolis residents.
 - e. Presently, there are no reports of HPAI H5N1 in Indiana, but this OPLAN is designed to mitigate that should it happen.
 - f. Refer to <http://en.wikipedia.org/wiki/fluinfo.gov> for more information.
 - g. IDHS is designated as the lead state agency for the Pan Flu. Primary state agencies (those coordinating for the lead state agency) and supporting state agencies (those assisting the primary state agency) are designated by phase.
 - h. Definitions:
 - i. Phase 1 – Avian and/or animal influenza of a subtype causing high animal mortality has been identified in U.S. wildlife flocks, domestic birds, domestic farm animals or other wildlife. Indiana initiates selected response plans and procedures.
 - ii. Phase 2 – Avian and/or animal Influenza has been transmitted to humans; disruption of services may occur. Indiana's Continuity of Operations Plans are reviewed and updated.
 - iii. Phase 3 – Human to human transmission of influenza has occurred; disruption of services and activities is likely. Indiana's Continuity of Operations Plan (COOP) is initiated.
2. MISSION: Selected state agencies respond the arrival of Pan Flu in a manner that protects the health of Indiana citizens and safeguards the State's agriculture and economy.
 3. EXECUTION: Concept of Operations – The Board of Animal Health (BOAH) is designated as the primary state agency for a Phase 1 outbreak of avian/animal borne influenza. For BOAH, the Department of Natural Resources (DNR) is the supporting state agency as is the Indiana Department of Environmental Management (IDEM).
 - a. Tasks to selected State Agencies

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- i. Board of Animal Health (BOAH) – under ESF # 11
 - 1. Phase 1 - Be prepared to coordinate investigative, surveillance or epidemiologic activities on suspected domestic animal populations to include domestic poultry, ducks and geese.
 - 2. Be prepared to activate ASERTs in the affected counties to identify, locate, test and quarantine affected animal populations.
 - 3. Be prepared to distribute selected PPE items for surveillance operations from BOAH stockpiles.
- ii. Department of Natural Resources (DNR) – under ESF # 11
 - 1. Phase 1 - Be prepared to perform investigative or surveillance activities on suspected wild bird/animal populations.
 - 2. Phase 1 - Be prepared to provide law enforcement support to state agencies.
- iii. Indiana Department of Environmental Management (IDEM) – under ESFs # 3 & 10
 - 1. Phase 1 - Be prepared to address mass disposal and decontamination issues of infected wild or domestic animals.
 - 2. Be prepared to coordinate with BOAH and DNR to provide support to general health.
- iv. Indiana State Department of Health (ISDH) – under ESF # 8
 - 1. Phase 1 - Based on the situation, ISDH will employ one or more courses of action articulated in their Pandemic Influenza Plan (refer to Indiana State Department of Health web site – www.isdh.in.gov for a copy of this plan).
- v. Indiana State Police (ISP) – under ESF # 13
 - 1. Phase 1 – Be prepared to provide law enforcement support to state agencies.
 - 2. Be prepared to assist local law enforcement at selected resource distribution locations.
 - 3. Be prepared to provide support and escorts for the distribution of basic and essential supplies such as: food, water and medical supplies.
 - 4. Be prepared to provide dignitary protection to selected members of the state government and state agencies.
 - 5. Be prepared to provide site security and traffic/parking control at the BOAH EOC.
 - 6. Be prepared to provide security and traffic control on the Indiana Government Center Complex.
- vi. Department of Agriculture - under ESF # 11
 - 1. Phase 1 - Be prepared to provide support for long term recovery operations.
- vii. Office of the State Auditor/Board of Accounts

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1. Phase 1 – Initiate the Pan Flu budget account activities to support this OPLAN.
- viii. Department of Administration – under ESF # 7
 1. Phase 1 – Coordinate the receipt location for Personal Protective Equipment (PPE), with requesting state agencies.
 2. Coordinate the procurement of critical pool vehicles and rental vehicles (if needed).
 3. Coordinate the location and distribution points for vehicles to state agencies.
- ix. State Budget Agency
 1. Phase 1 – Be prepared to support selected state agencies.
 2. Be prepared to provide Finance and Administration staff to the State EOC.
- x. Purdue University Animal Disease Diagnostic Laboratory
 1. Be prepared to conduct ongoing diagnostic operations 24/7 upon notification.
- xi. Purdue University School of Veterinary Medicine
 1. Be prepared to suspend operations in support of the detection and response portions of this OPLAN.
- xii. Purdue University College of Agriculture
 1. Be prepared to suspend in whole or in part operations in support of the detection and response portions of this OPLAN.
 2. Dedicate Cooperative Extension to supporting Detection, Response and Recovery Operations.
- xiii. Indiana State Fair
 1. Be prepared for a disruption of State Fair Operations due to the discovery of avian or animal influenza on the State Fair premises during the period of an animal exhibition.
- xiv. Fire and Building Safety Division of IDHS
 1. Provide SME(s) and support for HAZMAT decontamination activities to BOAH during the establishment of ingress/egress points to quarantine zones.
 2. Refer to Infection Disease Control Standard Operating Guideline AH-002 for specific procedures (note: attach via hyperlink).
- xv. Indiana Division of Mental Health and Addiction – under ESF # 8
 1. Be prepared to provide the BOAH with mental health support for field first responders.
 2. Be prepared to activate plans to support county health officials in their mental health needs for affected populations.
- xvi. Professional Licensing Agency
 1. Be prepared to extend licenses of Indiana veterinarians until this operation is over to include the temporary suspension of Continuing Education requirements.

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2. With the Attorney General's Office be prepared to conduct expedited investigations and hearings related to veterinarians who violate laws related to the conduct of this operation.
- xvii. Office of Technology
 1. Provide webmaster support to BOAH
 2. Provide IT support to the state EOC and BOAH EOC
- xviii. Indiana Occupational Safety and Health Administration (IOSHA)
 1. Phase 1 – Be prepared to identify and detail a Safety Officer to the BOAH EOC.
- xix. Indiana Department of Transportation – under ESF # 1
 1. On order, be prepared to provide personnel, resources and equipment to support this OPLAN.
- xx. Indiana National Guard – under ESF #13
 1. Phase 1 - Be prepared to provide passenger airlift for the IC and other state supporting agencies 24/7
 2. Be prepared to support for the State Police in conducting security operations.
 3. Be prepared to support the Department of Transportation in conducting transportation operations.
 4. Be prepared to assist with decontamination activities.
- xxi. Intelligence/GIS/Fusion Center
 1. IDHS will provide GIS staff to maintain the common operating picture.
 2. All incoming field observations that include location will be promptly forwarded to the GIS staff in the EOC regardless of how those observations are reported to the EOC.
 3. The EOC GIS staff will maintain both internal and external secure web-based common operating pictures based on incoming field observations.
 4. The EOC GIS staff will task state and local agencies for data, services and subject matter expertise to maintain an updated common operating picture and to best reflect the real world situation at the incident location.
 5. If the MCC is mobilized, locational data will be reported to the GIS staff in the MCC who in turn will forward this data to the EOC for incorporation into the common operating picture.
- xxii. Districts
 1. Identify logistics staging areas (closed schools, motels with kitchens, etc.) to support 20 to 100 responders per district.
- b. Coordinating Instructions
 - i. All supporting agencies listed in this OPLAN will follow their internal Standard Operating Procedures (SOP) and respective Emergency Support Functions (ESFs) in order to accomplish the mission.

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4. SUPPORT

- a. Logistics
 - i. State EOC to provide support as needed.
 - ii. Personal Protective Equipment
 - 1. Phase 1 - Each state agency shall draw from their Pan Flu stockpile of PPE including individual deployment kits - N 95 masks, surgical gloves, disinfectant, and information sheets.
- b. Finance/Administration
 - i. The Office of the State Auditor, State Budget Agency and Board of Accounts will follow their SOPs to support this OPLAN.

5. INCIDENT COMMAND

- a. Command
 - i. The State/IDHS EOC is located at: 402 W. Washington St., Indianapolis, IN 46204, phone (317) 232-3830, fax (317) 232-4987.
 - ii. The ISDH EOC is located at: 2 North Meridian St. Indianapolis, IN 46204, phone (317) , fax (317) .
 - iii. The BOAH EOC is located at: 805 Beachway Dr., Suite 50 Indianapolis, IN 46224 Telephone 317-227-0300
fmd@boah.in.gov
- b. Signal
 - i. Hoosier SAFE-T
- c. Public Information
 - i. The Indiana Board of Animal Health and the Indiana Department of Natural Resources will issue press releases and provide media updates. This will be coordinated through Ms. Pam Bright, Pan Flu PIO Team, at (317)- - .
 - ii. The state Web site, www.fluinfo.in.gov will be updated as necessary, along with the Web sites of the two primary state agencies (BOAH, DNR).
 - iii. Public Information Officers from all involved state agencies will continue to meet regularly to analyze public information needs and plan additional outreach as needed.

6. Attachments

- a. Agency Emergency Support Functions (ESFs) for OPLAN are by hyperlink.
 - i. # 1 – Transportation – INDOT primary state agency
 - ii. # 2 – Communications – IDHS primary state agency
 - iii. # 3 – Public Works and Engineering – IDEM primary state agency
 - iv. # 4 -- Firefighting -- State Fire Marshall primary state agency
 - v. # 5 – Emergency Management – IDHS primary state agency
 - vi. # 6 – Mass Care/Housing/Human Services – ISDH primary state agency
 - vii. # 7 – Resource Support – IDHS primary state agency
 - viii. # 8 – Public Health and Medical Services – ISDH primary state agency

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- ix. # 9 – Urban search and Rescue – IDHS primary state agency
- x. # 10 – Hazardous Materials Response – IDEM primary state agency
- xi. # 11 – Agriculture/Natural Resources – BOAH primary state agency
- xii. # 12 -- Energy – IURC supporting state agency
- xiii. # 13 – Public Safety and Security – Indiana State Police primary state agency
- xiv. # 14 -- Long Term Recovery – Indiana Economic Development Corporation and Department of Agriculture primary state agencies
- xv. # 15 -- External Affairs --- IDHS PIO